Patent

Customer No.: 31561 Docket No. 11112-US-PA Application No.: 10/604,627

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant

: Jang

Application No.

: 10/604,627

Filed

: 2003/8/6

For

: RESISTANCE RANDOM ACCESS MEMORY AND

METHOD FOR FABRICATING THE SAME

Art Unit

: 2822

Examiner

: SOWARD, IDA M

TRANSMITTAL LETTER 002-1-703-872-9306 (Via fax: 1+10 pages)

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DEC 2 1 2004

Assistant Commissioner for Patents Arlington, Virginia 22202

Dear Sir,

In response to the Office Action dated September 23, 2004, transmitted herewith is the Amendment and Response to Office Action, in 10 pages.

I believe that no fee is incurred. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 11112-US-PA)

If you have any Thank you for your assistance in the subject matter. questions, please feel free to contact me.

> Respectfully Submitted, JIANQ CHYUN Intellectual Property Office

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Customer No.: 31561 Application No.: 10/604,627

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Docket No.: 11112-US-PACENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 2 1 2004

In re application 10/604,627 Application August 6, 2003 Filed: RESISTANCE RANDOM ACCESS MEMORY AND METHOD) For:

FOR FABRICATING THE SAME

WEN-YUEH JANG Applicant: Examiner: Soward, Ida M.

Art Unit 2822

No fee is believed to be due. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.11112-US-PA)

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AMENDMENT AND RESPONSE TO OFFICE ACTION

15 U.S. Patent and Trademark Office Commissioner for Patents 220 20th Street South Customer Window, Mail Stop AF Crystal Plaza Two, Lobby, Room 1B03 20 Arlington, Virginia 22202

Dear Sir:

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The Office Action mailed on September 23, 2004 has been carefully considered. In response thereto, please consider the following remarks.